



### SS8050BBU Information



For Reference Only

Part Number SS8050BBU

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 25V 1.5A TO-92 **Package** TO-226-3, TO-92-3 (TO-226AA)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **SS8050BBU Specifications**

| Show of the speciment o |                                      |
|--|--------------------------------------|
| Manufacturer Part Number   | SS8050BBU                            |
| Manufacturer   | Fairchild/ON Semiconductor           |
| Category   | Discrete Semiconductor Products      |
|  | Transistors - Bipolar (BJT) - Single |
| Package  | TO-226-3, TO-92-3 (TO-226AA)         |
| Series   | -                                    |
| Transistor Type  | NPN                                  |
| Current - Collector (Ic) (Max)   | 1.5A                                 |
| Voltage - Collector Emitter Breakdown (Max)  | 25V                                  |
| Vce Saturation (Max) @ Ib, Ic  | 500mV @ 80mA, 800mA                  |
| Current - Collector Cutoff (Max)   | 100nA (ICBO)                         |
| DC Current Gain (hFE) (Min) @ Ic, Vce  | 85 @ 100mA, 1V                       |
| Power - Max  | 1W                                   |
| Frequency - Transition   | 100MHz                               |
| Operating Temperature  | 150°C (TJ)                           |
| Mounting Type  | Through Hole                         |
| Package / Case   | TO-226-3, TO-92-3 (TO-226AA)         |
| Supplier Device Package  | TO-92-3                              |
|  | Report errors?                       |

### **SS8050BBU Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## SS8050BBU Payment Methods

































If you have any question about SS8050BBU, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com